

Date: Thu, 19 Aug 93 04:30:20 PDT  
From: Ham-Equip Mailing List and Newsgroup <ham-equip@ucsd.edu>  
Errors-To: Ham-Equip-Errors@UCSD.Edu  
Reply-To: Ham-Equip@UCSD.Edu  
Precedence: Bulk  
Subject: Ham-Equip Digest V93 #15  
To: Ham-Equip

Ham-Equip Digest                      Thu, 19 Aug 93                      Volume 93 : Issue    15

Today's Topics:

                    DRAKE TR7 price  
                    FT-470 Manual + Schematics  
                    Need AZDEN PCS 2000 microprocessor  
                                Radios!  
                    Wanted: Opinions about Icom IC-728  
                    WANTED: used 2 meter rig (2 msgs)

Send Replies or notes for publication to: <Ham-Equip@UCSD.Edu>  
Send subscription requests to: <Ham-Equip-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Equip Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/ham-equip".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.

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Date: 18 Aug 93 19:01:38 GMT  
From: news.larc.nasa.gov!nimbus.larc.nasa.gov!watson@uunet.uu.net  
Subject: DRAKE TR7 price  
To: ham-equip@ucsd.edu

I have a chance to buy a DRAKE TR7 transceiver and a PS7 power supply,  
along with microphone and speaker, for \$595. The equipment is in good  
condition according to a third party. Is this a fair price and how does this rig  
compare to the newer radios? I don't need anything fancy just a good basic  
rig to get started.

Any help is appreciated. Thanks in advance.

Cathy, KD4SWF

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Date: Wed, 18 Aug 93 14:19:30 GMT  
From: netcomsv!netcom.com!netcomsv!bongo!skyld!jangus@decwrl.dec.com  
Subject: FT-470 Manual + Schematics  
To: ham-equip@ucsd.edu

In article <93229.142650U54136@uicvm.uic.edu> <U54136@uicvm.uic.edu> writes:

>

> I'm looking for a manual and schematics for the Yaesu FT-470 ht.

Call Yaesu in Cerritos California. 1 (310) 555-1212 for info.  
They will be happy to provide you with a manual. They also have  
the service manual and whatever parts and accessories you might need.

Amateur: WA6FWI@WA6FWI.#SOCA.CA.USA.NA	"It is difficult to imagine our
Internet: jangus@skyld.tele.com	universe run by a single omni-
US Mail: PO Box 4425 Carson, CA 90749	potent god. I see it more as a
Phone: 1 (310) 324-6080	badly run corporation."

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Date: 19 Aug 93 03:34:15 GMT  
From: ogicse!uwm.edu!spool.mu.edu!news.nd.edu!chevalley!rnimtz@network.ucsd.edu  
Subject: Need AZDEN PCS 2000 microprocessor  
To: ham-equip@ucsd.edu

A friend of mine needs a microprocessor for the Azden 2000 series 2m  
mobile radio. The microprocessor is contained in the removable faceplate.  
He is interested in the faceplate, the entire radio, or just the  
microprocessor.

Contact me directly at either address below.

73

Rick Nimtz N9TJG  
nimtz.1@nd.edu  
rnimtz@darwin.cc.nd.edu

B16 Debartolo Hall, Notre Dame Indiana 46556 219-631-8783

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Date: 19 Aug 93 05:23:44 GMT  
From: ogicse!uwm.edu!spool.mu.edu!howland.reston.ans.net!usenet.ins.cwru.edu!  
cleveland.Freenet.Edu!ak667@network.ucsd.edu  
Subject: Radios!  
To: ham-equip@ucsd.edu

I have 2 friends both interested in swapping their dualband HTs for

ICOM 2sra radios..

Also:

I am looking for any mods to these radios:

icom 2sra (for mine)

an alinco dr-130..

I'm not to sure where to find them.....

Jeff

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- N8YNR (Amateur Radio) -	Jeff S. Garvas	Snail mail all Hate Mail,
- Licensed to transmit -	P.O. Box 25326	Donations, Anonymous "Hi!"
146.82 (Cleveland Area Rptr)	Garfield Hgts. OH	<=-----
ak667@po.cwru.edu (InterNet)		44125   Help! My brain dumped core

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Date: Wed, 18 Aug 1993 18:25:50 GMT

From: pravda.sdsc.edu!news.cerf.net!usc!howland.reston.ans.net!spool.mu.edu!  
news.nd.edu!mac20@network.ucsd.edu

Subject: Wanted: Opinions about Icom IC-728

To: ham-equip@ucsd.edu

In article <etxtsg.745594192@solsta-d>, etxtsg@solsta.ericsson.se (Thomas Grennefors TX/DKF) wrote:

>

>

> Is there anyone out there that uses, or have used an  
> ICom IC-728. i am considering to by the 728 as my first  
> HF TX. But it's always good to get a second opinion.

>

> First how's the selectivity, and the sensitivity? I am  
> using a NRD-535 right now to listen to shortwave and i am

>

> aware that the 728 can't compete with the 535, but at least  
> i want a decent rig. Is there any obvious weaknesses or other  
> bad features that annoys you? The lack of bells and whistles  
> does not bother me, i am more interested in a good functional  
> TX that allows me to do the basic operating. I'll save the  
> bells and whistles for my second rig.

>

Thomas, I have one and I love it. The rig is compact, but the controls are laid out thoughtfully, and one doesn't have to worry about hitting the wrong button or knob by mistake. Good on both TX and RX (the preamp is helpful), with performance improved over the old 725. Audio fidelity is probably the weak point. Also, there is no narrow SSB filter. Narrow CW filters are available, though, and FM capability can also be added. You would probably like to take a look at the QST review, which came out (I think) in one of the last issues of 1992. Their evaluation was very favorable, except for the low-fi receive audio.

> I'll be running a wire antenna since i live in an apartment  
> and i can't get a beam or yagi antenna. How good is the  
> antenna tuner option that you can buy.

Welcome to the apartment antenna club. I don't have the tuner, and so can't help you on this part of your question.

>  
> Any other comments or suggestions, or can someone point me  
> to another (better) radio in roughly the same price group?  
> (+-\$150).

I also considered the Yaesu 747 and the Kenwood 140.

>  
> Thomas Grennefors, SM4UUA  
> Ericsson Telecom,Karlstad  
> etxtsg@solsta.ericsson.se

>What is the airspeed velocity of an unladen swallow?  
>What do you mean, an African or a European swallow?  
>Well...I don't know...AAAAARRRRRRRRRRRRRRGGGGGHHHH!!!

I suppose this depends upon the velocity factor of the swallow. Do you mean a coaxial swallow or a parallel-conductor swallow?

Best wishes,  
Charles Hohenstein  
N9SQE

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Date: 18 Aug 93 14:52:25 GMT  
From: concert!duke!news.duke.edu!acpub.duke.edu!thomasr@decwrl.dec.com  
Subject: WANTED: used 2 meter rig  
To: ham-equip@ucsd.edu

I am looking for a used, 2 meter transceiver to use as a home rig.  
Nothing fancy required.

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Date: 18 Aug 93 15:03:15 GMT  
From: concert!duke!news.duke.edu!acpub.duke.edu!thomasr@decwrl.dec.com  
Subject: WANTED: used 2 meter rig  
To: ham-equip@ucsd.edu

My posting that mentions my search for a used, 2 meter rig did not have my  
E-mail address which is           thomasr@acpub.duke.edu  
thanks

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Date: Wed, 18 Aug 1993 16:12:23 GMT  
From: pravda.sdsc.edu!news.cerf.net!usc!howland.reston.ans.net!  
europa.eng.gtefsd.com!emory!kd4nc!ke4zv!gary@network.ucsd.edu  
To: ham-equip@ucsd.edu

References <1993Aug11.230637.9749@mtu.edu>, <1993Aug17.131910.16040@ke4zv.uucp>,  
<CBwzw9.MDw@murdoch.acc.Virginia.EDU>nc  
Reply-To : gary@ke4zv.UUCP (Gary Coffman)  
Subject : Re: Ham and CB stuff

In article <CBwzw9.MDw@murdoch.acc.Virginia.EDU> jeg7e@livia.acs.Virginia.EDU (Jon Gefaell) writes:

>In article <1993Aug17.131910.16040@ke4zv.uucp> gary@ke4zv.UUCP (Gary Coffman)  
writes:

>>In article <1993Aug11.230637.9749@mtu.edu> drew@mtu.edu (Andrew Benson) writes:

>>>Can most ham boxes do CB stuff, too (legally, without modifications)?

>>>In particular, the ranger 2950?

>>

>>No, not legally. No ham rig is type accepted for CB service.

>

>More to the point, no Amateur Radio is type accepted at all.

BZZZZT. Actually there is a type accepted radio available that  
includes amateur coverage, at VHF. It's advertised in the small  
ads in the back of QST. It's marketed for EMTs, Police, Fire,  
and the like who want to carry one radio to cover both services.

You are generally correct, however, that no amateur radio needs  
to be type accepted in the manner of commercial radios. External  
power amplifiers have to be type accepted if they operate below  
144 MHz, but I'll grant those aren't \*radios\*. Commercially sold  
amateur rigs do have to be certified, however. This is Part 15  
stuff though, and not like real Type Acceptance.

Gary

--

Gary Coffman KE4ZV	"If 10% is good enough	gatech!wa4mei!ke4zv!gary
Destructive Testing Systems	for Jesus, it's good	uunet!rsiatl!ke4zv!gary
534 Shannon Way	enough for Uncle Sam."	emory!kd4nc!ke4zv!gary
Lawrenceville, GA 30244	-Ray Stevens	

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Date: Wed, 18 Aug 1993 18:33:53 GMT  
From: netcomsv!netcom.com!wa2ise@decwrl.dec.com  
To: ham-equip@ucsd.edu

References <1993Aug11.230637.9749@mtu.edu>, <1993Aug17.131910.16040@ke4zv.uucp>,  
<CBwzw9.MDw@murdoch.acc.Virginia.EDU>  
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I thought that if more than something like five or ten or some such number of copies of a specific design are manufactured/built, that the FCC wants type acceptance. That this rule allows homebrewers to build their own stuff, and other homebrewers can build copies of that design, but if an \*individual\* person, club, or company wants to build many copies, that then type acceptance is needed on anything that transmits (transmitters, NOT antennas here!).

This maybe what the TS50 problem comes from? (or whatever radio that was found to transmit out of band on HF right out of the box)

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End of Ham-Equip Digest V93 #15

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